



U.S. Department of Transportation

National Highway Traffic Safety Administration

### Dear Crash Data Researchers/Users:

Thank you for choosing crash data from the National Highway Traffic Safety Administration (NHTSA) for your research or other use. The information contained in this motor vehicle crash report is collected, maintained and distributed in accordance with Public Law 89-564. In accordance with this Public Law, NHTSA is required not to release any case information until completion of quality control procedures. These procedures include a review of the case material to extract all names, licenses and registration numbers, non-coded interview material, non-research related researcher comments in the margins, non-factual data, and the production number portion of the vehicle identification number (VIN).

If you requested NHTSA to query its database files in order to identify a specific crash, then that query was made using non-personal descriptors you provided for use in our search. This motor vehicle crash may have been identified from a data search and matches the general, non-personal descriptors you provided, but we cannot confirm that this is the specific crash report you requested.

If you have any questions with regard to the above procedures, please contact the Field Operations Branch, Crash Investigation Division, National Center for Statistics and Analysis at 202-366-4820. Again, please be advised that we cannot confirm that this is the case that you have specifically requested nor can we certify the information to be correct.

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PEDESTRIAN CASE SUMMARY NATIONAL ACCIDENT SAMPLING SYSTEM

PEDESTRIAN CRASH DATA STUDY

PSU 40

Administration

CASE NO.6

TYPE OF ACCIDENT CARPELESTRIAN CROSSING KOAD STRAIGHT

## A. DESCRIPTION OF THE ACCIDENT SEQUENCE AND ACCIDENT PECULIARITIES

(Provide a summary of the accident sequence as well as any particular event of the accident that is noteworthy. Pedestrian injury mechanism and vehicle interaction is the focus, not pedestrian or driver culpability. Do not include any personal identifiers.) VEHICLE I WAS TRAVELING WEST WHEN PEDESTRIAN SUDJENLY KAN OUT INTO THE ROAD FROM NORTH TO SOUTH AND WAS STRUCK BY THE FRONT OF THE VEHICLE.

B. PEDESTRIAN PROFILE																
Pedestrian	_	Treatment/										Treatment/ (TO BE COMPLETED BY ZONE C				
No.	Age	Sex	Mortality	Body Region	Ana. Struc.	AIS	Injury Source									
01	16	2	1	BRAIN	OTHER: CEREBELLAR HERNIATION	5										

**Body Region** Type of Anatomic Structure Head (1) Minor injury Whole Area Face Vessels Throat Nerves Chest **Organs** Abdomen/Pelvis (5) Critical injury Skeletal Spine (6) Maximum (untreatable) Head-LOC **Upper Extremity** Skin-Burn Lower Extremity Skin-Other External

#### **Abbreviated Injury Scale**

- (2) Moderate injury
- (3) Serious injury
- (4) Severe injury

- (7) Injured, unknown severity

#### C. VEHICLE PROFILE Most Severe Damage Based on Vehicle Inspection Class Vehicle of Year/Make/Model Damage Damage No. Vehicle Plane Description 01 92 Chev/BLAZER 4x4 MOLERATE INTERMEDIATE

DO NOT SANITIZE THIS FORM

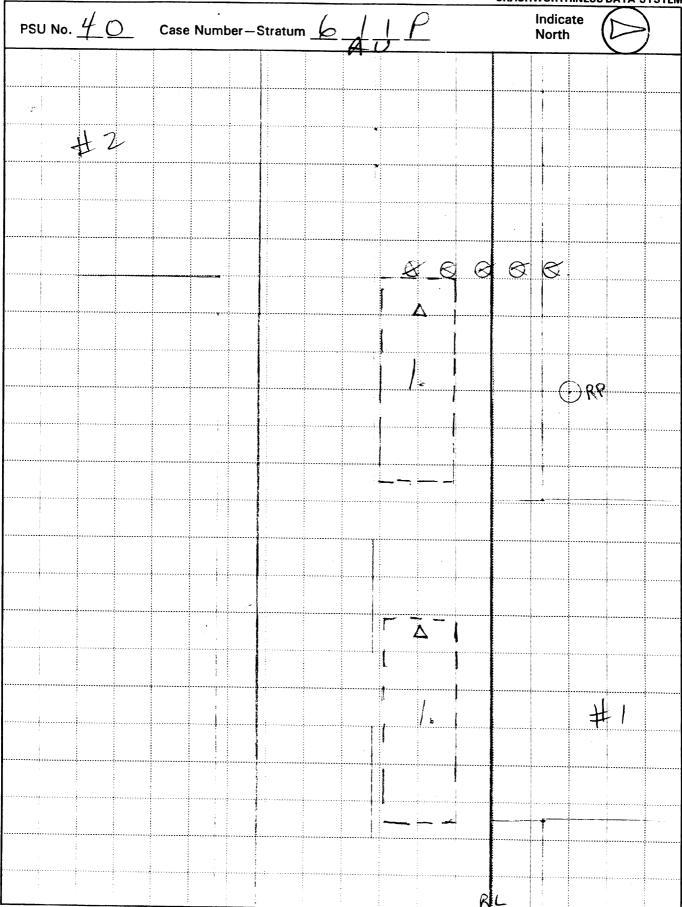


U.S. Department of Transportation

## **ACCIDENT COLLISION DIAGRAM**

National Highway Traffic Safety
Administration

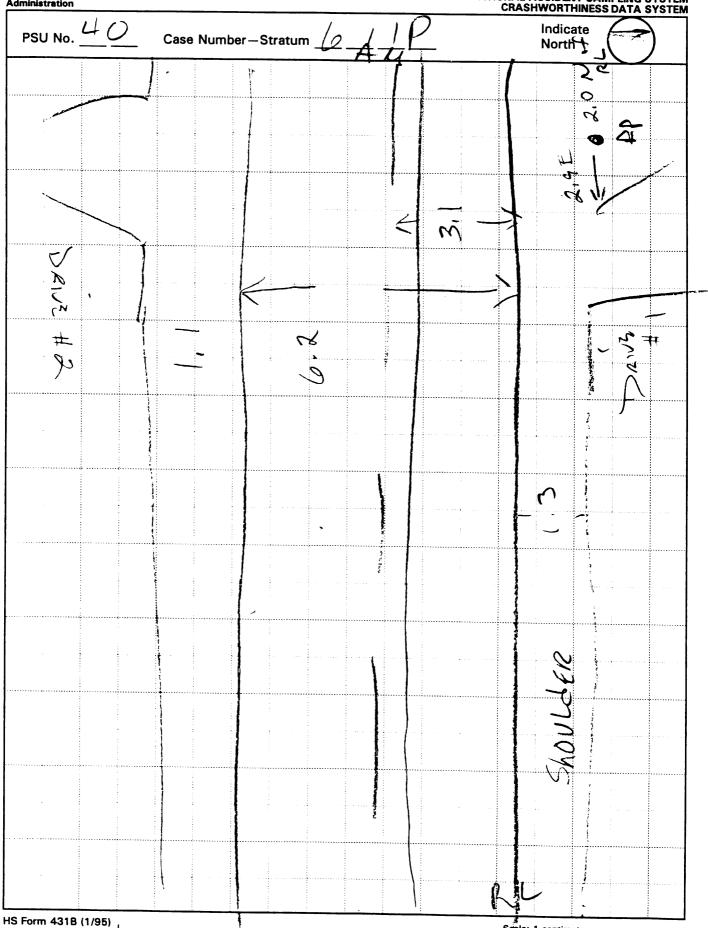
NATIONAL ACCIDENT SAMPLING SYSTEM
CRASHWORTHINESS DATA SYSTEM





## **ACCIDENT COLLISION DIAGRAM**

National Highway Traffic Safety Administration NATIONAL ACCIDENT SAMPLING SYSTEM CRASHWORTHINESS DATA SYSTEM



DONE 4/15

Scale: 1 centimeter =



U.S. Department of Transportation National Highway Traffic Safety Administration

# PEDESTRIAN ACCIDENT COLLISION MEASUREMENT TABLE NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

Primary Sampling Unit Number 4		Case N	umber-Stratum 6 1 P		
PEDESTRIAN ACCIDENT CO	DLLISION DATA	COLLECTION	SCALED DIAGRAM		
<ul> <li>document reference point and reference line relative to physical features</li> </ul>	Surface Type	The state of the s	• north arrow placed on diagram		
documentation of all accident induced physical evidence including (if applicable):	Surface Condition	on (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	grade measurements for all applicable roadways		
a) vehicle skid marks	Coefficient of Fr	niction	scaled representations of the physical plant including:		
b) pedestrian contacts with ground or object			all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings,		
c) vehicle/pedestrian point of impact (POI)	Grade (v/h) Mea	pact	parked vehicles, poles, signs, etc.)  b) all traffic controls (e.g., lights, signs)		
d) location of pedestrian separation point from vehicle		en impact and	scaled representations of the vehicle and pedestrian at pre-impact, impact, and final rest based upon either:		
final resting points (FRP) for pedestrian and     vehicle	Pedestrian Trave	rel Direction	a) physical evidence, or		
documentation of the physical plant including:	Vehicle Travel D	Direction	b) reconstructed accident dynamics		
<ul> <li>all road/roadway delineation (e.g., crosswalks, curb/edge lines, lane markings, medians, pavement markings, parked vehicles, poles, signs, etc.)</li> </ul>	Number of Trave				
b) all traffic controls (e.g., lights, signs)	, 40.				
		Reference Line:			
Item		Distance and Direction from Reference Point	Distance and Direction from Reference Line		
R, P	<del>- /.   . // \</del>	0.0	2,0 N		
WEST OPENING DRIVE #1	- ( 8.6)	2,9€	0,0		
East opening Drive # 2	(midth)	10,0 W	2,35		
·					

ltem	Distance and Direction from Reference Point	Distance and Direction from Reference Line
		1

Administration

## PEDESTRIAN ACCIDENT FORM

NATIONAL ACCIDENT SAMPLING SYSTEM
PEDESTRIAN CRASH DATA STUDY

	FEDESTRIAN CRASH DATA STUL
1. Primary Sampling Unit Number <u>4</u> <u>O</u>	SPECIAL STUDIES - INDICATORS
2. Case Number - Stratum 6 1 P	Check (🗸) each special study (SS15-SS19 below) that has been completed; code 1 for the checked special
IDENTIFICATION	studies and 0 for the special studies not checked.
Number of General Vehicle	6SS15 Administrative Use0
Forms Submitted <u>0 1</u>	7. <u>✓</u> SS16 Pedestrian Crash Data Study <u>1</u>
4. Date of Accident (Month,Day,Year) 97	8SS17 Impact Fires0
5. Time of Accident	9SS18 <u>0</u>
Code reported military time of accident.  NOTE: Midnight = 2400  Unknown = 9999	10SS19 <u>0</u>
	NUMBER OF EVENTS
	11. Number of Recorded Events in This Accident

### PEDESTRIAN STUDY CRITERIA

#### Pedestrian Definition:

Any person who is on a trafficway or on a sidewalk or path contiguous with a trafficway, or on private property (e.g., parking lot). Note: Pedestrians include persons who are in contact with the ground, roadway, etc. and are pushing carts, wagons, etc. or holding on to a vehicle.

Persons in or on a nonmotorist conveyance are <u>not</u> pedestrians and are excluded from this study. A nonmotorist conveyance is defined as any human powered device by which a nonmotorist may move, or by which a pedestrian or nonmotorist may move another nonmotorist. A nonmotorist conveyance for purposes of this study includes the following: bicycles, baby carriages, roller skates/blades, push carts, scooters, wheelchairs, animals, etc. For example, persons on a bicycle/scooter, roller skating/blading, in a baby carriage/push cart/wheelchair or on a horse are excluded.

### Case Selection Criteria:

A <u>forward moving</u>, late model year (VEH04 equals 90 to 95) CDS applicable vehicle (VEH07 equals 01 to 49) must strike a pedestrian.

The striking portion of the vehicle structure must be original equipment manufacturer (OEM) without previous damage and or parts removed in the impact area. For example, vehicles equipped with deer guards, winches, snow plows, etc. or previously damaged in the impact area are excluded.

The pedestrian may not be lying or sitting.

The pedestrian impact(s) are the vehicle's only impact(s). If multiple pedestrians are impacted, each pedestrian shall be a separate case.

The first point of contact between the late model year, CDS applicable vehicle and the pedestrian must be forward of the top of the A pillar.

PEDESTRIAN ACCIDENT EVENTS									
Accident Event Sequence Number	Vehicle Number	Class Of Vehicle	General Area of Damage	Vehicle Number or Object Contacted	Class Of Vehicle	General Area of Damage			
12. <u>0</u> <u>1</u>	13. <u>0</u> <u>1</u>	14	15. <u>F</u>	16. <u>7</u> <u>2</u>	17. <u>0</u> <u>0</u>	18. <u>0</u>			

## CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
- (04) Full size (wheelbase ≥ 278 but < 291 cm)
- (05) Largest (wheelbase ≥ 291 cm)
- (09) Unknown passenger car size
- (11) Compact utility vehicle
- (12) Large utility vehicle (≤ 4,500 kgs GVWR)
- (13) Passenger van (≤ 4,500 kgs GVWR)
- (14) Other van (≤ 4,500 kgs GVWR)
- (15) Pickup truck (≤ 4,500 kgs GVWR)
- (18) Other truck (≤ 4,500 kgs GVWR)
- (19) Unknown light truck type

## CODES FOR GENERAL AREA OF DAMAGE (GAD)

## CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

## CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

### (J U.S. Department of Transportation

National Highway Traffic Safety Administration

## PEDESTRIAN ASSESSMENT FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

	Primary Sampling Unit Number  Case Number - Stratum  6   P	10. Pedestrian's Weight Code actual weight to the nearest kilogram.
	Pedestrian Number	(999) Unknown
		M. E. REDORT
	PEDESTRIAN'S CHARACTERISTICS	PEDESTRIAN'S PRE-AVOIDANCE ACTIONS
4.	Pedestrian's Age Code actual age at time of accident. (00) Less than one year old (specify by month):  (97) 97 years and older (99) Unknown	11. Pedestrian Attitude (1) Standing (2) Crouching (3) Kneeling (4) Bending at waist (8) Other (specify):
5.	Pedestrian's Sex  (1) Male  (2) Female - not reported pregnant  (3) Female - pregnant-1st trimester (1st-3rd month)  (4) Female - pregnant-2nd trimester (4th-6th month)  (5) Female - pregnant-3rd trimester (7th-9th month)  (6) Female - pregnant-term unknown  (9) Unknown	12. Pedestrian Motion (0) Not moving (1) Walking slowly (2) Walking rapidly (3) Running or jogging (4) Hopping (5) Skipping
6.	Pedestrian's Overall Height Code actual height to the nearest centimeter. (999) Unknown	(6) Jumping (7) Falling/stumbling or rising (8) Other (specify): (9) Unknown
7.	Pedestrian's Height - Ground to Knee  Code to the nearest centimeter.  (999) Unknown	13. Pedestrian's Action Relative to Vehicle (00) Stopped (01) Crossing road, straight (02) Crossing road, diagonally (03) Moving in road, with traffic (04) Moving in road, against traffic (05) Off road, approaching road
8.	Pedestrian's Height - Ground to Hip Code to the nearest centimeter.  (999) Unknown	(06) Off road, going away from road (07) Off road, moving parallel (08) Off road, crossing driveway (09) Off road, moving along driveway (98) Other (specify):
9.	inches X 2.54 =centimeters  Pedestrian's Height - Ground to Shoulder	14. Pedestrian's Body (Chest) Orientation Relative to Striking Vehicle Prior to Avoidance Actions (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown

## CODES FOR CLASS OF VEHICLE

- (00) Not a motor vehicle
- (01) Subcompact/mini (wheelbase < 254 cm)
- (02) Compact (wheelbase ≥ 254 but < 265 cm)
- (03) Intermediate (wheelbase ≥ 265 but < 278 cm)
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## CODES FOR GENERAL AREA OF DAMAGE (GAD)

## CDS APPLICABLE VEHICLES

- (F) Front
- (R) Right side
- (L) Left side
- (U) Undercarriage
- (9) Unknown

## CODES FOR VEHICLE NUMBER OR OBJECT CONTACTED

Collision with Nonfixed Object

(72) Pedestrian

PEDESTRIAN'S AVOIDANCE ACTIONS	
15. Pedestrian's First Avoidance Actions (00) No avoidance actions (01) Stopped (02) Accelerated pace (03) Ran away (along vehicle path) (04) Jumped (05) Turned toward vehicle (06) Turned away from vehicle (07) Dove or fell away  Used hand(s) to: (11) Vault corner of vehicle (12) Vault onto vehicle (13) Brace against vehicle (14) Crouched and braced hands against vehicle (98) Other (specify): (99) Unknown	18. Pedestrian's Arm Orientation at Initial Impact (01) At sides (02) Folded across chest (03) Hands clasped behind back (04) Hands on hips (05) Hands in pockets  One or both arms: (06) Extended upward (07) Extended to side (08) Extended forward bracing (09) Extended, holding object (briefcase, suitcase, etc.) (10) Holding object (young child, grocery bag, etc.) in arm(s) (11) Holding object (young child, grocery bag, etc.) on shoulder(s) or head (98) Other (specify):
PEDESTRIAN'S ORIENTATION AT IMPACT  16. Pedestrian's Head Orientation at Initial Impact (1) To front (2) To left (3) To right (4) Up	19. Pedestrian's Leg Orientation at Initial Impact (01) Together (02) Apart-laterally (03) Apart-right leg forward (04) Apart-left leg forward (05) Apart- forward leg unknown (06) Left foot off the ground (07) Right foot off the ground (08) Both feet off the ground (98) Other (specify): (99) Unknown
(5) Down (8) Other (specify): (9) Unknown  17. Pedestrian's Body (Chest) Orientation at Initial Impact (1) Facing vehicle (2) Facing away (3) Left side to vehicle (4) Right side to vehicle (8) Other (specify): (9) Unknown	20. Vehicle/Pedestrian's Interaction (01) Carried by vehicle, wrapped position (02) Carried by vehicle, slid to windshield (03) Carried by vehicle, position unknown (04) Passed over vehicle top (05) Thrown straight forward (06) Thrown forward and left of vehicle (07) Thrown forward and right of vehicle (08) Knocked to pavement, forward (09) Knocked to pavement, left of vehicle (10) Knocked to pavement, right of vehicle (11) Knocked to pavement, run over or dragged by vehicle (12) Shunted to left (corner impacts only) (13) Shunted to right (corner impacts only) (14) Bumped or pushed aside (15) Snagged, rotated (16) Snagged, dragged by vehicle (17) Foot or legs run over (98) Other (specify): (99) Unknown

OFFICIAL RECORDS	INJURY CONSEQUENCES
21. Police Reported Alcohol Presence For Pedestrian (0) No alcohol present (1) Yes alcohol present (7) Not reported (9) Unknown  22. Alcohol Test Result For Pedestrian Code actual value (decimal implied before first digit—0.xx) (95) Test refused (96) None given (97) AC (Alcohol Content) test performed, results unknown (99) Unknown if test given	25. Injury Severity (Police Rating) (0) O - No injury (1) C - Possible injury (2) B - Nonincapacitating injury (3) A - Incapacitating injury (4) K - Killed (5) U - Injury, severity unknown (6) Died prior to accident (9) Unknown  26. Treatment - Mortality (0) No treatment (1) Fatal (2) Fatal - ruled disease (specify):
Source:	Nonfatal (3) Hospitalization (4) Transported and released (5) Treatment at scene - non-transported (6) Treatment later (8) Treatment - other (specify): (9) Unknown
24. Other Drug Specimen Test Result For Pedestrian (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen, (specify): (3) Specimen test given, results unknown or not obtained (9) Unknown	27. Type Of Medical Facility (for Initial Treatment) (0) Not treated at a medical facility (1) Trauma center (2) Hospital (3) Medical clinic (4) Physician's office (5) Treatment later at medical facility (8) Other (specify): (9) Unknown
	28. Hospital Stay (00) Not Hospitalized Code the number of days (up through 60) that the pedestrian stayed in a hospital. (61) 61 days or more (99) Unknown
	29. Working Days Lost  Code the number of days (up through 60) that the pedestrian lost from work due to the accident (00) No working days lost (61) 61 days or more (62) Fatally injured (97) Not working prior to accident (99) Unknown

도함(이): - \*/스타다/스카리얼프는 스타이트를 (이번(전투) 4.9 /스타	
30. Glasgow Coma Scale (GCS) Score (at Medical Facility) (00) Not injured	34. 1st Medically Reported Cause of Death/_9
(01) Injured - not treated at medical facility (02) No GCS Score at medical facility (03-15) Code the actual value of the	35. 2nd Medically Reported Cause of Death
initial GCS Score recorded at medical facility. (97) Injured, details unknown (99) Unknown if injured	36. 3rd Medically Reported Cause of Death  Code the Pedestrian Injury from line number(s) for the medically reported injury(s) which reportedly contributed to
31. Was the Pedestrian Given Blood? (1) No - blood not given (2) Yes - blood given (specify units): (9) Unknown if blood given	this pedestrian's death (00) Not fatal or no additional causes (96) Mode of death given but specific injuries are not linked to cause of death. (specify):
32. Arterial Blood Gases (ABG) – HCO <sub>3</sub> (00) Not injured (01) Injured, ABGs not measured or reported (02-50) Code the actual value of the HCO <sub>3</sub> (96) ABGs reported, HCO <sub>3</sub> unknown	(97) Other result (includes fatal ruled disease) (specify): (99) Unknown
(97) Injured, details unknown (99) Unknown if injured	37. Number of Recorded Injuries for This Pedestrian Code the actual number of injuries recorded for this pedestrian.
Code number of hours from time of accident to time of death up through 24 hours. If time of death is greater than 24 hours, code number of days. (Note: 1 day = 31, 2 days = 32, n days = 30 +n up through 30 days = 60)  (00) Not fatal  (96) Fatal - ruled disease  (99) Unknown	(00) No recorded injuries (97) Injured, details unknown (99) Unknown if injured
ARE ALL APPLICABLE MEDICAL RECORD	
NO [ ]	YES [4]
UPDATE CANDIDATE?	NO[/ YES[]

PEDESTRIAN INJURY FORM

Form Approved O.M.B. No. 2127-0021

NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number

40

3. Pedestrian Number

0 1

2. Case Number - Stratum

6 A Q P

4. Blank

## **INJURY DATA**

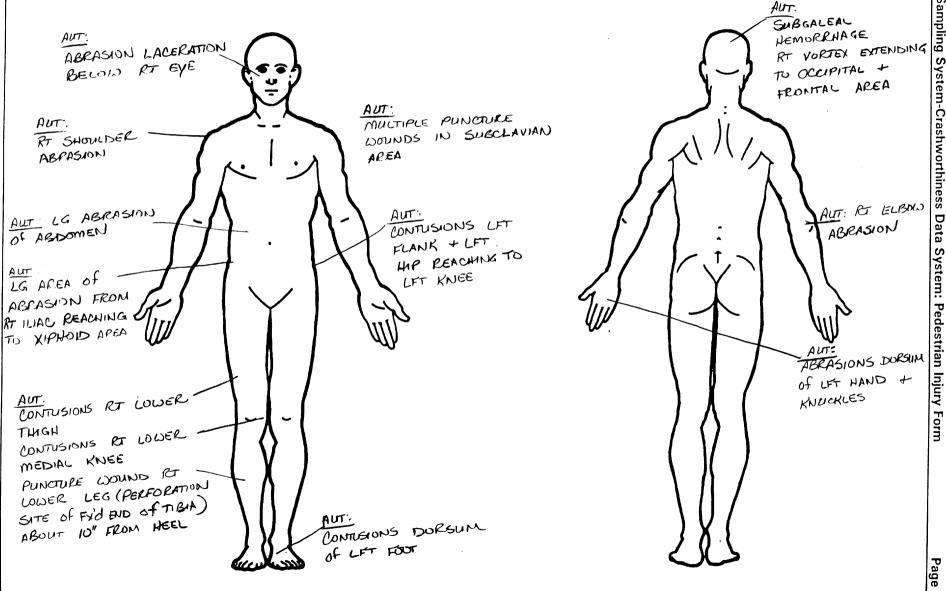
Record below the actual injuries sustained by this pedestrian in CHRONOLOGICAL order that were identified from the official and unofficial data sources. Remember not to double count an injury just because it was identified from two different sources. If greater than twenty-five injuries have been documented, encode the balance on the Pedestrian Injury Supplement.

	Source of Injury Data	Body Region	Type of Anatomic Structure	AIS-90 Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth	
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Sol	2nd 18. <u>/</u>	νγ 19. <u>2</u>	20. <u>J</u>					25. <u>770</u>		27. <u> </u>	28. 2	29. <u>3</u>	30. <u>4</u>	
O)	3rd 31/_	33 <u>.</u> 2	33. <u>9</u>	34. <u>0</u> 2	35. <u>0 2</u>	36. <u>/</u>	37. <u>/</u>	38. <u>770</u>	39. <u>/</u>	40. 🗘	41. 2	42. <u>3</u>	43. <u>4</u>	*
(D)	Land Hard	) , 45.5 , 87.5	46.9	47. <u>04</u>	48. <u>02</u>	49. <u>/</u> _	50. <u>2</u>	-51. <u>702</u>	- 52. <u>/</u>	53. <u>/</u>	542	55.5	56. <u>8</u>	*
Θh,	P W 10 57. 1	58. 🔏						, 64. <u>7.02</u>		66. <u>)</u>	672	-68. <u>6</u>	69. <u>Z</u>	
(P	ia way 57. 1	71. 8	72.9	73. <u>0_2</u>	74. <u>0 2</u>	<u>)</u> 75/	76	77. <u>702</u>	~ 78. <u>/</u>	79. <u>]</u>	80. 2	816	82. <u>P</u>	
(P)C	7th 83. 1	в4. <u>4</u>	85.9	86. <u>U.Z</u>	87. <u>O 2</u>	- 88. <u>/</u>	89. <u>/</u>	90. <u>77 0</u>	91. <u>/</u>	92	932	94. 💆	95.4	
<b>(</b>	0) 6) 4. 8th 96	97.5	98. <u>9</u>					103. 703		105	106. 🕊	107. <u>3</u>	108.4	  *
JB.	9th 409. 4	110. <u>8</u>	111. <u>9</u>					- <u>11</u> 6. <u>999</u>						*
Oak	10th 122.		124. <u>9</u>					- 129. <u>71.0</u>				-		

					PEDES	STRIA	N INJ	URY DAT	Α					
-	Source of Injury Data	Body Region	Type of Anatomic Structure	Specific Anatomic Structure	Level of Injury	A.I.S. Severity	Aspect	Injury Source	Injury Source Confidence Level	Direct/ Indirect Injury	Striking Profile	Type Of Damage	Damage Depth	
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$\Theta$	9th publi 15th	<u></u> 4	jun. 5	<u>02</u>	22	3	2	7 <u>03</u> .	<u></u>	1	4	<u>3</u>	4	*
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diof	22nd /	ш <sup>м.Б.</sup> <u>4</u>	4	<u>DC</u>	<u>02</u>	_2	8	<u>703</u>	1	<u>/</u>	2	3	2	$ _{\mathcal{X}}$
	23rd		_			_	_				_			
	24th		<del>-</del>	——————————————————————————————————————		<u> </u>	_		_	— : —	— —	_	_	

## OFFICIAL INJURY DATA - SOFT TISSUE INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)



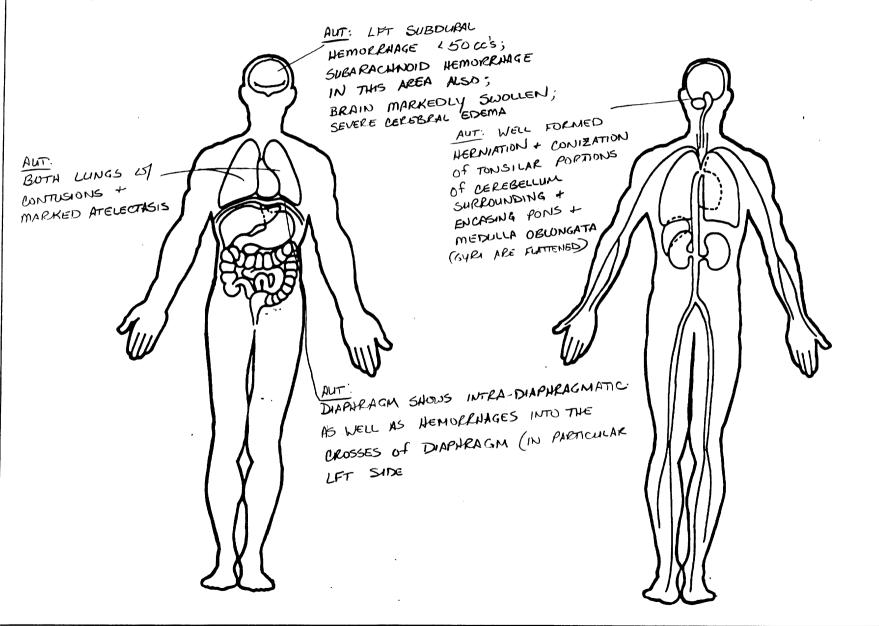
#### SOURCE OF INJURY DATA INJURY SOURCE CONFIDENCE LEVEL **TYPE OF DAMAGE** (1) Certain **OFFICIAL** (0) Injury not from vehicle contact (2) Probable (1) Autopsy records with or without hospital/ No damage/contact Possible Scratch (Scuff, Cloth Transfer, Smear) medical records Unknown (2) Hospital/medical records other than Dent (4) Large deformation emergency room (e.g., discharge DIRECT/INDIRECT INJURY (5) Cracked, fractured, shattered summary) (1) Direct contact injury (6) Separated from vehicle (3) Emergency room records only (including Indirect contact injury (7) Noncontact injury associated X-rays or other lab reports) Noncontact injury Other specify: (8) (7) Injured, unknown source (4) Private physician, walk-in or emergency Unknown clinic STRIKING PROFILE DAMAGE DEPTH Injury not from vehicle contact Flat-Narrow (<15 centimeters) (0) UNOFFICIAL (0) Injury not from vehicle contact (5) Lay coroner report (2) Flat-Wide (≥ 15 centimeters) (1) No residual damage (6) E.M.S. personnel (3) Surface only damage Crush depth >0 to 2 centimeters Rounded (contoured) (2) Rounded edge (7) Interviewee (4) (3) Crush depth > 0 to 2 centimeters Crush depth > 2 to 5 centimeters Crush depth > 5 to 10 centimeters Other specify: Displacement (Baken) (5) (8) Other source (specify): Sharp edge (8) Other (specify): (8) (9) Police (9) Unknown (9) Unknown PEDESTRIAN INJURY CLASSIFICATION **Body Region** Spine (02) Cervical (04) Thoracic Specific Anatomic Structure **Abbreviated Injury Scale** Whole Area (O2) Skin - Abrasion (O4) Skin - Contusion (O6) Skin - Laceration Minor injury 121 Face (06) Lumbar (2) Moderate injury (3) Neck (3) Serious injury Thorax Vessels, Nerves, Organs, Bones, Joints (4)Severe injury 151 Abdomen (08) Skin - Avulsion are assigned consecutive two digit numbers beginning with 02 Critical injury (6) Spine (10) Amputation (6) Maximum (untreatable) Upper Extremity (20) Burn Injured, unknown severity (8) Lower Extremity (30) Crush Level of Injury (40) Degloving (9) Unspecified Aspect (50) Injury - NFS Specific injuries are assigned consecutive two-digit beginning with 02. Type of Anatomic Structure (90) Trauma, other than mechanical numbers Right (1) Whole Area (3) Bilateral Vessels (02) Length of LOC (04, 06, 08) Level of Consciousness To the extent possible, within the Central 131 Nerves organizational framework of the AIS, 00 is assigned to an injury NFS as to severity or where only one injury is given in the dictionary for that anatomic structure. 99 is assigned to any injury NFS as to lesion or severity. Anterior Organs (includes muscles/ (4)(10) Concussion (6) Posterior ligaments) (7) Superior (5) Skeletal (includes joints) (8) Inferior (6) Head - LOC (9) Unknown (0) Whole region **INJURY SOURCE** FRONT Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 702 Front grille 746 D pillar 792 Left rear wheel / tire 703 Hood edge and/or trim 748 Other pillar (specify): 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): \_ 705 Hood ornament (spring loaded) 750 Right side door surface 799 Unknown wheel / tire 706 Headlight 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front crossmember 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify): 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission Left Side Components 758 Other right side object 805 Drive shaft 720 Front fender side surface (specify): 806 Catalytic converter 721 Front antenna 759 Unknown right side component 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar Back Components 809 Fuel tank 724 B pillar 760 Rear (back) bumper 810 Rear suspension 725 C pillar 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): (specify): 729 Left side roof rail 769 Unknown back component **Accessories** 730 Left side door surface 820 Air scoop, deflector 731 Left side door handle Top Components 821 Cellular or CB radio antenna 732 Left side mirror fixed housing 770 Hood surface 822 Emergency lights or bar 733 Left side folding mirror 771 Hood surface reinforced by under hood 823 Fog lights 734 Left side glazing forward of B pillar component 824 Luggage, ski, or bike rack 735 Left side glazing rearward of B pillar 772 Front fender top surface 825 Cargo (specify):\_ 736 Left side back fender or quarter panel 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):\_ (specify): 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing 947 Ground Right Side Components 779 Rear header 948 Other object (specify): 740 Front fender side surface 780 Hatchback 949 Unknown object in environment 741 Front antenna ∠781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): \_ 997 Noncontact injury source 743 A2 pillar 789 Unknown top component 999 Unknown injury source

## OFFICIAL INJURY DATA — SKELETAL INJURIES

Restrained? No Yes	Indicate the Location, Specific Anatomic Structure, Detail (siz Source of all injuries indicated by official sources (or from PAI unavailable.)	re, depth, fracture type, head injury clinical signs and neu R or other unofficial sources if medical records and interv	rological deficits), and iewee data are
Blood Alcohol Lev (mg/dl) BAL =	rel Cod		AUT:  DEMORRHAGE  CORD VICTOR CAN
Glasgow Coma Scale Score GCSS =		AUT: LIFT POSTERIOR + POSTEROLATERAL 9th, 10th, + 11th  RIB FX'S (D)	PARA - VERTEBRAL  CERVICAL MUSCLES  + FOCAL EPI-DIPAL  HEMORRHAGE  IN ATLANTO-
Units of Blood Given Units =		RIB FX'S DI EPIPLEURAL NEMORLANAGE	OCCIPITAL JUNKTION
Arterial Blood Gase  Ph =  PO <sub>2</sub> =  PCO <sub>2</sub>			em. Feues main
HCO,			njury rorm
	RT TIBIA FX  (10" FROM HEEL  + UNDERLYING  PUNCTUR WOUND)		
			Page

## OFFICIAL INJURY DATA -INTERNAL INJURIES

Indicate the Location, Specific Anatomic Structure, Detail (size, depth, fracture type, head injury clinical signs and neurological deficits), and Source of all injuries indicated by official sources (or from PAR or other unofficial sources if medical records and interviewee data are unavailable.)



## PEDESTRIAN GENERAL VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYSTEM PEDESTRIAN CRASH DATA STUDY

1. Primary Sampling Unit Number 4 0	OFFICIAL RECORDS
2. Case Number - Stratum 6 1 P	9. Police Reported Travel Speed 99
3. Vehicle Number0_1	Code to the nearest kmph (NOTE: 000 means
VELUCI E IDENTIFICATION	less than 0.5 kmph) (160) 159.5 kmph and above
VEHICLE IDENTIFICATION	(999) Unknown mph X 1.6093 = kmph
4. Vehicle Model Year Code the last two digits of the model year	
(99) Unknown	10. Speed Limit (000) No statutory limit Code posted or statutory speed limit in kmph
5. Vehicle Make (specify): 20	(999) Unknown
Applicable codes are found in your NASS PCDS Data Collection, Coding and	mph X 1.6093 = kmph
Editing Manual. (99) Unknown	Police Reported Alcohol Presence For Driver (0) No alcohol present (1) Yes alcohol present
6. Vehicle Model (specify): 401	(7) Not reported (8) No driver present (9) Unknown
Applicable codes are found in your NASS PCDS Data Collection, Coding and Editing Manual. (999) Unknown	Alcohol Test Result For Driver Code actual value (decimal implied before first digit—0.xx) (95) Test refused
7. Body Type Note: Applicable codes may be found on 14 the back of this page.	(96) None given (97) AC (Alcohol Content) test performed, results unknown (98) No driver present (99) Unknown
8. Vehicle Identification Number	Source:
Left justify; Slash zeros and letter Z (Ø and Z) No VIN—Code all zeros Unknown—Code all nines	(13) Police Reported Other Drug Presence For Driver (0) No other drug(s) present (1) Yes other drug(s) present (7) Not reported (8) No driver present (9) Unknown
	14. Other Drug Specimen Test Result For Driver (0) No specimen test given (1) Drug not found in specimen (2) Drug found in specimen (specify): (3) Specimen test given, results unknown or not obtained (8) No driver present (9) Unknown

## **CODES FOR BODY TYPE**

## CDS APPLICABLE VEHICLES

#### Automobiles

- (01) Convertible (excludes sun-roof, t-bar)
- (02) 2-door sedan, hardtop, coupe
- (03) 3-door/2-door hatchback
- (04) 4-door sedan, hardtop
- (05) 5-door/4-door hatchback
- (06) Station wagon (excluding van and truck based)
- (07) Hatchback, number of doors unknown
- (08) Other automobile type (specify):
- (09) Unknown automobile type

#### Automobile Derivatives

- (10) Auto based pickup (includes El Camino, Caballero, Ranchero, Brat, and Rabbit pickup)
- (11) Auto based panel (cargo station wagon, auto based ambulance/hearse)
- (12) Large limousine more than four side doors or stretched chassis
- (13) Three-wheel automobile or automobile derivative

## Utility Vehicles (≤ 4,500 kgs GVWR)

- (14) Compact utility (Jeep CJ-2 CJ-7, Scrambler, Golden Eagle, Renegade, Laredo, Wrangler, Cherokee [84 and after], Dispatcher, Raider, Bronco II, Bronco [76 and before], Explorer, S-10 Blazer, Geo Tracker, Bravada, S-15 Jimmy, Thing, Pathfinder, Trooper, Trooper II, Rodeo, Amigo, Navajo, 4-Runner, Montero, Samurai, Sidekick, Rocky)
- (15) Large utility (includes Jeep Cherokee [83 and before], Ramcharger, Trailduster, Bronco-fullsize [78 and after], fullsize Blazer, fullsize Jimmy, Landcruiser, Rover, Scout)
- (16) Utility station wagon (Chevy Suburban, GMC Suburban, Travelall, Grand Wagoneer, includes suburban limousine)
- (19) Utility, unknown body type

#### Van Based Light Trucks (≤ 4,500 kgs GVWR)

- (20) Minivan (Chrysler Town and Country, Caravan, Grand Caravan, Voyager, Grand Voyager, Mini-Ram, Dodge/Plymouth Vista, Aerostar, Villager, Lumina APV, Trans Sport, Silhouette, Astro, Safari, Toyota Van, Toyota Minivan, Previa, Nissan Minivan, Quest, Mitsubishi Minivan, Vanagon/Camper.)
- (21) Large van (B150-B350, Sportsman, Royal, Maxiwagon, Ram, Tradesman, Voyager [83 and before], E150-E350, Econoline, Clubwagon, Chateau, G10-G30, Chevy Van, Beauville, Sport Van, G15-G35, Rally Van, Vandura.)
- (22) Step van or walk-in van (≤ 4,500 kgs GVWR)
- (23) Van based motorhome (≤ 4,500 kgs GVWR)
- (24) Van based school bus (≤ 4,500 kgs GVWR)
- (25) Van based other bus (≤ 4,500 kgs GVWR)
- (28) Other van type (Hi-Cube Van, Kary) (specify):
- (29) Unknown van type

## Light Conventional Trucks (Pickup style cab, ≤ 4,500 kgs GVWR)

- (30) Compact pickup (D50, Colt P/U, Ram 50, Dakota, Arrow Pickup [foreign], Ranger, Courier, S-10, T-10, LUV, S-15, T-15, Sonoma, Datsun/Nissan Pickup, P'up, Mazda Pickup, Toyota Pickup, Mitsubishi Pickup)
- (31) Large Pickup (Jeep Pickup, Comanche, Ram Pickup, D100-D350, W100-W350, F100-F350, C10-C35, K10-K35, R10-R35, V10-V35, Silverado, Sierra, R100-R500,)

- (32) Pickup with slide-in camper
- (33) Convertible pickup
- (39) Unknown pickup style light conventional truck type

### Other Light Trucks (≤ 4,500 kgs GVWR)

- (40) Cab chassis based (includes rescue vehicles, light stake, dump, and tow truck)
- (41) Truck based panel
- (42) Light truck based motorhome (chassis mounted)
- (45) Other light conventional truck type
- (48) Unknown light truck type
- (49) Unknown light vehicle type (automobile, utility, van, or light truck)

### OTHER VEHICLES

## Buses (Excludes Van Based)

- (50) School bus (designed to carry students, not cross country or transit)
- (58) Other bus type (e.g., transit, intercity, bus based motorhome) (specify):
- (59) Unknown bus type

## Medium/Heavy Trucks (> 4,500 kgs GVWR)

- (60) Step van (> 4,500 kgs GVWR)
- (61) Single unit straight truck (4,500 kgs < GVWR ≤ 8,850 kgs)</p>
- (62) Single unit straight truck (8,850 kgs < GVWR ≤ 12,000 kgs)</p>
- (63) Single unit straight truck (> 12,000 kgs GVWR)
- (64) Single unit straight truck, GVWR unknown
- (65) Medium/heavy truck based motorhome
- (67) Truck-tractor with no cargo trailer
- (68) Truck-tractor pulling one trailer
- (69) Truck-tractor pulling two or more trailers
- (70) Truck-tractor (unknown if pulling trailer)
- (78) Unknown medium/heavy truck type
- (79) Unknown truck type (light/medium/heavy)

## Motored Cycles (Does Not Include All-Terrain Vehicles/Cycles)

- (80) Motorcycle
- (81) Moped (motorized bicycle)
- (82) Three-wheel motorcycle or moped
- (88) Other motored cycle (minibike, motorscooter) (specify):
- (89) Unknown motored cycle type

### Other Vehicles

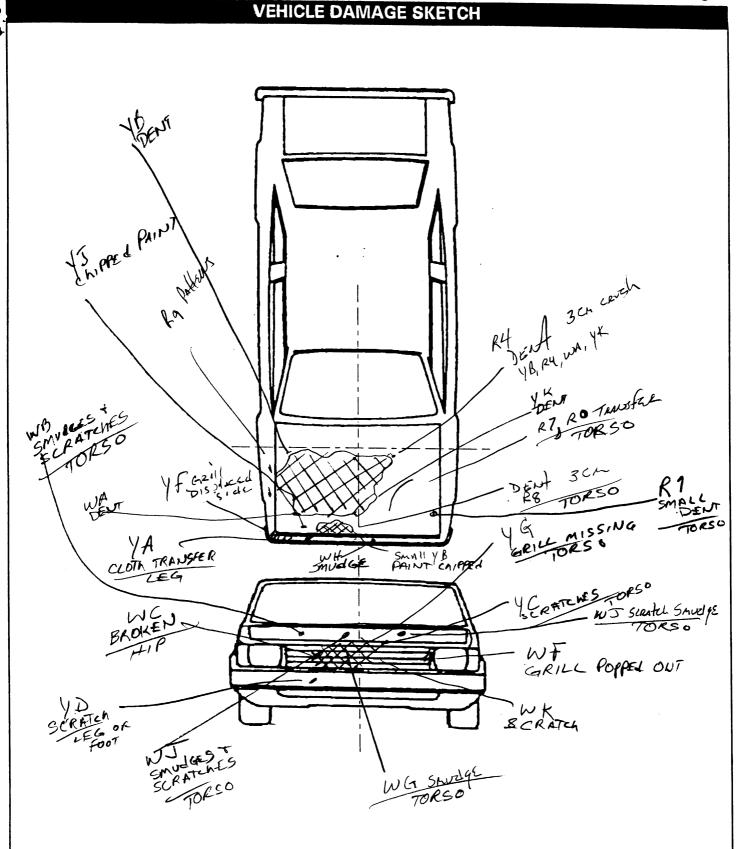
- (90) ATV (All-Terrain Vehicle) and ATC (All-Terrain Cycle)
- (91) Snowmobile
- (92) Farm equipment other than trucks
- (93) Construction equipment other than trucks
- (97) Other vehicle type
- (99) Unknown body type

VEHICLE WEIGHT ITEMS	RECONSTRUCTION DATA
15 Vehicle Curb Weight  Code weight to nearest 10 kilograms.	18. Impact Speed + 999
(045) Less than 450 kilograms (610) 6,100 kilograms or more (999) Unknown	Nearest kmph  (NOTE: 000 means greater than .5 kmph) (160) 159.5 kmph and above
Source:  16. Vehicle Cargo Weight  Code weight to nearest	(999) Unknown  19. Accuracy Range of Impact Speed Estimate  (0) No reconstruction (1) Less than 2 kmph (2) ≥ 2 kmph and ≤ 8 kmph (3) ≥ 9 kmph and ≤ 16 kmph (4) ≥ 17 kmph and ≤ 26 kmph (9) Unknown  20. Data Source of Impact Speed (0) No impact speed calculated (1) Zone center calculation (2) Police calculation (3) Driver/witness/police estimates
17. Vehicle Special Use (This Trip) (0) No special use (1) Taxi (2) Vehicle used as school bus (3) Vehicle used as other bus (4) Military (5) Police (6) Ambulance (7) Fire truck or car (8) Other (specify): (9) Unknown  STOP VARIABLES IS THROUGH 20  ARE COMPLETED BY THE ZONE CENTER	21. Driver's Attention to Driving (Prior to Recognition of Critical Event) (1) Full attention to driving (2) Distracted by other occupant (3) Distracted by moving object in vehicle (4) Distracted by outside person, object, or event (5) Talking on cellular phone or CB radio Specify: (6) Sleeping or dozing while driving (8) Other (specify): (9) Unknown  22. Pre-Event Vehicle Movement (Prior to Recognition of Critical Event) (01) Going straight (02) Slowing or stopping in traffic lane (03) Starting in traffic lane (04) Stopped in traffic lane (05) Passing or overtaking another vehicle (06) Disabled or parked in travel lane (07) Leaving a parking position (08) Entering a parking position (09) Turning right (10) Turning left (11) Making a U-turn (12) Backing up (other than for parking position) (13) Negotiating a curve (14) Changing lanes (15) Merging (16) Successful avoidance maneuver to a previous critical event (97) Other (specify): (98) No driver present (99) Unknown

_	
23. Critical Precrash Event	(83) Pedalcyclist or other nonmotorist in roadway
This Vehicle Loss of Control Due To:	(specify):
(01) Blow out or flat tire	(84) Pedalcyclist or other nonmotorist approaching
(02) Stalled engine	roadway (specify):
(03) Disabling vehicle failure (e.g., wheel fell off)	(85) Pedalcyclist or other nonmotorist—unknown
(specify):	location (specify):
(O4) Non-disabling vehicle problem (e.g., hood flev	
up) (specify):	(87) Animal in roadway
(05) Poor road conditions (puddle, pot hole, ice, et	The state of the s
(specify):(06) Traveling too fast for conditions	(89) Animal—unknown location
(08) Other cause of control loss (specify):	(90) Object in roadway
(00) Other cause of control loss (specify).	(91) Object approaching roadway
(09) Unknown cause of control loss	(92) Object—unknown location
This Vehicle Traveling	(98) Other critical precrash event (specify):
(10) Over the lane line on left side of travel lane	(99) Unknown
(11) Over the lane line on right side of travel lane	(99) Olikilowii
(12) Off the edge of the road on the left side	24. Attempted Avoidance Maneuver 99
(13) Off the edge of the road on the right side	(00) No driver present
(14) End departure	(01) No avoidance actions
(15) Turning left at intersection	(02) Braking (no lockup)
(16) Turning right at intersection	(03) Braking (lockup)
(17) Crossing over (passing through) intersection	(04) Braking (lockup unknown)
(19) Unknown travel direction	(05) Releasing brakes
Other Motor Vehicle In Lane	(06) Steering left
(50) Stopped	(07) Steering right
(51) Traveling in same direction with lower speed	(08) Braking and steering left
(i.e., lower steady speed or decelerating)	(09) Braking and steering right
(52) Traveling in same direction with higher speed	(10) Accelerating
(53) Traveling in opposite direction	(11) Accelerating and steering left
(54) In crossover	(12) Accelerating and steering right
(55) Backing	(98) Other action (specify):
(59) Unknown travel direction of other motor vehi	cle (99) Unknown
Other Motor Vehicle Encroaching Into Lane	25. Precrash Stability After Avoidance Maneuver
(60) From adjacent lane (same direction) – over lef	t (0) No driver present
lane line	(1) No avoidance maneuver
(61) From adjacent lane (same direction) - over rig	
lane line	(3) Skidding longitudinally—rotation less than 30
(62) From opposite direction—over left lane line	degrees
(63) From opposite direction—over right lane line	(4) Skidding laterally—clockwise rotation
(64) From parking lane	(5) Skidding laterally—counterclockwise rotation
(65) From crossing street, turning into same direct	(8) Other vehicle loss-of-control (specify):
(66) From crossing street, across path	(9) Precrash stability unknown
(67) From crossing street, turning into opposite	(5) Freetash stability diknown
direction	26. Precrash Directional Consequences of
(68) From crossing street, intended path not know	Avoidance Maneuver (Corrective Action)
(70) From driveway, turning into same direction	(O) No driver present
(71) From driveway, across path	(1) No avoidance maneuver
(72) From driveway, turning into opposite direction	
(73) From driveway, intended path not known	maneuver was initiated
(74) From entrance to limited access highway	(3) Vehicle stayed on roadway but left travel lane
(78) Encroachment by other vehicle—details	where avoidance maneuver was initiated (4) Vehicle stayed on roadway, not known if left
unknown	travel lane where avoidance maneuver was
Pedestrian or Pedalcyclist, or Other Nonmotorist	initiated
(80) Pedestrian in roadway (81) Pedestrian approaching roadway	(5) Vehicle departed roadway
(82) Pedestrian—unknown location	(6) Avoidance maneuver initiated off roadway
(32) i edestriari—drikilowii jocation	(9) Directional consequences unknown
	1

	ENVIRON	NME	NTAL DATA
27.	Relation to Junction (0) Non-junction (1) Interchange area  Non-Interchange (2) Intersection (3) Intersection-related (4) Drive, alley access related (5) Other non-interchange (specify):	H	33. Roadway Surface Condition (1) Dry (2) Wet (3) Snow and slush (4) Ice (5) Sand, dirt or oil (8) Other (specify): (9) Unknown
	<ul> <li>(1) One</li> <li>(2) Two</li> <li>(3) Three</li> <li>(4) Four</li> <li>(5) Five</li> </ul>		34. Traffic Control Device (0) No traffic control(s) (1) Trafficway traffic control signal (not RR crossing)  Regulatory or School Zone Sign (Not RR Crossing) (2) Stop sign (3) Yield sign (4) School zone sign (5) Other sign (specify):  (6) Unknown sign (7) Warning sign (not RR crossing) (8) Miscellaneous/other controls including RR controls (specify): (9) Unknown
30.	(6) Six (7) Seven or more (9) Unknown  Roadway Alignment (1) Straight (2) Curve right (3) Curve left (9) Unknown	_/	(0) No traffic control (1) Not Functioning (2) Functioning (9) Unknown  36. Light Conditions (1) Daylight (2) Dark (3) Dark, but lighted (4) Dawn
31.	Roadway Profile (1) Level (2) Uphill Grade (>2%) (3) Downhill Grade (>2%) (4) Hillcrest (5) Sag (9) Unknown	<u>'</u>	(5) Dusk (9) Unknown  37. Atmospheric Conditions (1) No adverse atmospheric related driving conditions (2) Rain (3) Sleet
32.	Roadway Surface Type (1) Concrete (2) Bituminous (asphalt) (3) Brick or Block (4) Slag, gravel or stone (5) Dirt (8) Other (specify):	2	<ul> <li>(4) Snow</li> <li>(5) Fog</li> <li>(6) Rain and fog</li> <li>(7) Sleet and fog</li> <li>(8) Other (e.g., smog, smoke, blowing sand or dust, etc.) (specify):</li> <li>(9) Unknown</li> </ul>

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S. Department of Transportation		
	RIOR VEHICLE FORM NATIONAL ACCIDENT SAMPLING SYS	ST TI
1. Primary Sampling Unit Number	3. Vehicle Number <u>0 1</u>	L
2. Case Number - Stratum $6 \frac{1}{\sqrt{1 - P}}$		
VEHICLE IDE	NTIFICATION	
VIN 16ND713W5N2	Model Year 92	)
Vehicle Make (specify): (1,4) m(2)	Vehicle Model (specify): 3/42 6/2 4/4	<u>`</u>
	ONTACT WORK SHEET	_
	CHIROT WORK SHEET	
PEV06 Hood Material	StEEC	
PEV08 Hood Length		
PEV09 Hood Width-Forward Opening	<u></u>	
PEV10 Hood Width-Midway		
PEV11 Hood Width-Rear Opening		
PEV14 Front Bumper Cover Material	Steel Plastic	
PEV15 Front Bumper Reinforcement Material	StEEL	
VERTICAL ME	ASUREMENTS	
PEV16 Front Bumper-Bottom Height MASURIAL	L. plastic	
PEV16 Front Bumper-Bottom Height MUSURED AIR DA	$\frac{36}{2}$ cm	
PEV18 Forward Hood Opening		
PEV19 Front Bumper Lead	<u>9_3</u> cm <u>0_8</u> cm	
WRAP DI	STANCES	
PEV20 Ground to Forward Hood Opening	74 cm	
PEV21 Ground to Front/Top Transition Point	104 cm	
PEV22 Ground to Rear Hood Opening	20 7 cm	
PEV23 Ground to Base of Windshield	<u></u>	
PEV24 Ground to Top of Windshield	283 cm	
PEV25 Ground to Head Contact	<u>/50</u> cm	
	, —	

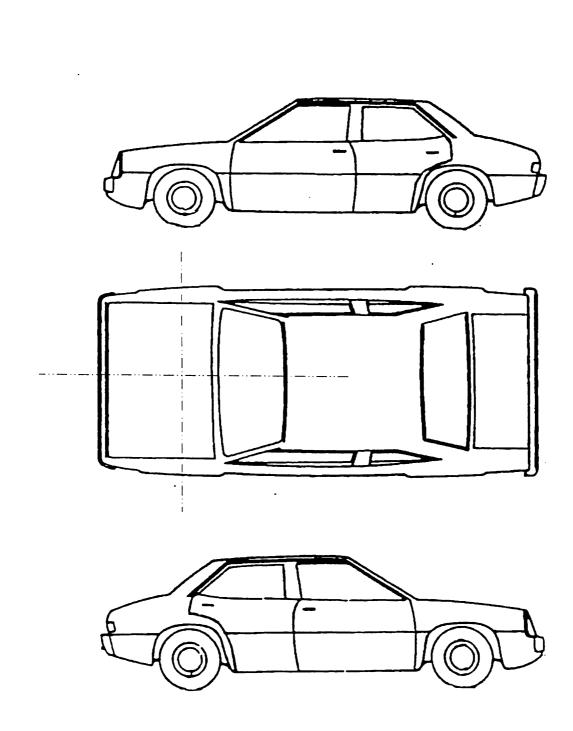


NOTES: Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground:  $125\,\mathrm{cm}$ 

PEDESTRIAN SIDE CONTAC	T WORK SHEET
PEV06 Hood Material	
PEV08 Hood Length	cm
PEV09 Hood Width-Forward Opening	cm
PEV10 Hood Width-Midway	cm
PEV11 Hood Width-Rear Opening	cm
VERTICAL MEASURE	EMENTS
PEV26 Ground Clearance	cm
PEV27 Side Bumper-Bottom Height	cm
PEV28 Side Bumper-Top Height	cm
PEV29 Centerline of Wheel	cm
PEV30 Top of Tire	cm
PEV31 Top of Wheel Well Opening	cm
PEV32 Bottom of A-Pillar at Windshield	cm
PEV33 Top of A-Pillar at Windshield	cm
PEV34 Top of Side View Mirror	cm
LATERAL MEASUREN	MENTS
PEV35 C <sub>L</sub> to A-Pillar at Bottom of Windshield	cm
PEV36 C <sub>L</sub> to A-Pillar at Top of Windshield	cm
PEV37 C <sub>L</sub> to Maximum Side View Mirror Protrusion	cm
WRAP DISTANCE	ES
PEV38 Ground to Side/Top Transition	cm
PEV39 Ground to Hood Edge	cm
PEV40 Ground to Centerline of Hood (ORIGIN)	cm

## **VEHICLE DAMAGE SKETCH**



NOTES:

Sketch all pedestrian contacts, include the size and depth in centimeters. Locate the pedestrian contacts from the intercept point of the centerline (lateral) and the front axles (longitudinal) in centimeters. Annotate observations which might be useful in reconstructing the accident (e.g., grass in tire bead, direction of striations, scuff on sidewalls, etc.).

Location of the origin (intercept point of the centerline and the front axles) from the ground:

#### $\underline{/ 0}$ $\underline{7}$ . $\underline{/}$ inches x 2.54 = Wheelbase 272 cmOverall Length 176.8 inches x 2.54 = 449 cm 65.4 inches x 2.54 = Maximum Width $\frac{2}{3}$ , 696 pounds x .4536 = Curb Weight Average Track O inches x 2.54 = Front Overhang Rear Overhang inches $\times 2.54$ Undeformed End Width inches $\times 2.54$ CM Engine Size: cyl./displ. \_\_\_ \_ \_ x .001 CID x . 0164 =INJURY SOURCE **FRONT** Wheels / tires 700 Front bumper 744 B pillar 790 Left front wheel / tire 701 Front lower valance/spoiler 745 C pillar 791 Right front wheel / tire 702 Front grille 746 D pillar 792 Left rear wheel / tire 703 Hood edge and/or trim 748 Other pillar (specify):\_ 793 Right rear wheel /tire 704 Hood ornament (fixed) 749 Right side roof rail 798 Other wheel / tire (specify): 705 Hood ornament (spring loaded) 750 Right side door surface 799 Unknown wheel / tire 706 Headlight 751 Right side door handle 707 Retractable headlight door (Open/Closed) 752 Right side mirror fixed housing Undercarriage components 708 Turn signal/parking lights 753 Right side folding mirror 800 Front cross member 718 Other front or add on object 754 Right side glazing forward of B pillar 801 Steering assembly/Front suspension (specify): WIND DEFLECTOR 755 Right side glazing rearward of B pillar 802 Oil pan 719 Unknown front object 756 Rear antenna 803 Exhaust system pipe 757 Rear fender or quarter panel 804 Transmission Left Side Components 758 Other right side object 805 Drive shaft 720 Front fender side surface (specify): 806 Catalytic converter 721 Front antenna 759 Unknown right side component 807 Muffler 722 A1 pillar 808 Floor pan 723 A2 pillar **Back Components** 809 Fuel tank 724 B pillar 760 Rear (back) bumper 810 Rear suspension 725 C pillar 761 Tailgate 818 Other undercarriage component 726 D pillar 762 Hatchback, vertical surface (specify): 728 Other pillar 768 Other back component 819 Unknown undercarriage component (specify): (specify): 729 Left side roof rail 769 Unknown back component Accessories 730 Left side door surface 820 Air scoop, deflector 731 Left side door handle Top Components 821 Cellular or CB radio antenna 732 Left side mirror fixed housing 770 Hood surface 822 Emergency lights or bar 733 Left side folding mirror 771 Hood surface reinforced by under hood 823 Fog lights 734 Left side glazing forward of B pillar component 824 Luggage, ski, or bike rack 735 Left side glazing rearward of B pillar 772 Front fender top surface 825 Cargo (specify):\_ 736 Left side back fender or quarter panel 773 Cowl area 826 Spare tire 737 Rear antenna 774 Wiper blade & mountings 827 Spotlight 738 Other left side object 775 Windshield glazing 828 Other accessory (specify):\_\_\_ (specify): 776 Front header 739 Unknown left side component 777 Roof surface Other Object or Vehicle in Environment 778 Backlight glazing 947 Ground Right Side Components 779 Rear header 948 Other object (specify): 740 Front fender side surface 780 Hatchback 949 Unknown object in environment 741 Front antenna 781 Rear trunk lid 959 Unknown object on contacting vehicle 742 A1 pillar 788 Other top component (specify): \_ 997 Noncontact injury source 743 A2 pillar 789 Unknown top component 999 Unknown injury source

ORIGINAL SPECIFICATIONS

POINTS OF PEDESTRIAN CONTACT  PEDESTRIAN CONTACT WORKSHEET								
CONTACT ID LABEL	COMPONENT CONTACTED	LONGITUDINAL LOCATION (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED BODY REGION	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT (Circle)	SEQUENCE
ŊΔ	BumpER	54	23		LEE	SCRATC4	<u>(1)</u> 2 3 9	1
40	<i>bumper</i>	69	23		LEG	SERATCH	<b>(1)</b> 2 3 9	2
WC	FRONT GRILL	77	35		HIP	BROKEN	1 ② 3 9	/3
W4	Curper	69	- 14		4£G	SMULGE	10)3.8	14
wK	FRONT GRILL	80	- 24		TORSO	SCRATCH	1 🕗 3 9	15
ωŦ	GRILL	83	-45		TORSO	FOFFEJ MUT	1 2 (3) 9	21
Y G	FRONT GRILL	93	0		TORSO	OUT GRILL MISSING	1 2 3 9	16
УC	FRONT	93	- 2ス		TOKSO	SCRATCHES	1 ② 3 9	17
WG	FRONT GRILL	/03	) 		TORSO	SMUDGE	1 2 3 9	18
$\omega B$	WIND DEFLECTOR	102	3/		TORSO	Smudges & SCRATCHES SMUDGES +	1 (2) 3 8	19
WJ	WIND DEFLECTOR	106	- 14		TORSO	SMUDGES & SCRATCHES	1 ② 3 9	20
y F	ERIL	ક્રસ	18		TORSO	DISPLACE	1 2 🗗 9	22
ŢĶ	Hood	117	32		TORSO	PAINT	1 2 3 9	11
SMAN YB	Hood	116	-1		70RSG	Chipped PAILT Chipped	<b>1</b> 2 3 8	12
<b>R8</b>	Hood	123	8	3,0	TORSO	DENT	1 2 3 9	7
RZ	Hood	/3/	- 9		TOKSO	TRAUSFER	D2 3 9	9
WA	Hood	145	47	3.0	TORSO		<u>(1)</u> 2 3 9	3
RI	Hood	127	- 48		70KS0	DENT	<b>D</b> 2 3 8	8
YK	Hood	1210	-38	30	TORSO	DENT	<u>(1)</u> 2 3 9	4
RO	Hood	750	-22		TORSO	TRANSFER	0231	10
YB	Hood	200	50	30	TORSO	PAINT Chipped	1 2 3 9	5
<u>R4</u>	Hood	196	-44	3,0	70Rs0		G 2 3 9	6
#9	FENSER	170	75		TORSO	PATTERNS	1 2 3 9	23
							1 2 3 9	
							1 2 3 9	

POINTS OF PEDESTRIAN CONTACT							
	CHRONOLOGICAL ORDER OF CONTACTS						
CONTACT	COMPONENT CONTACTED CODE	LONGITUDINAL Location (X)	LATERAL LOCATION (Y)	CRUSH IN CENTIMETERS	SUSPECTED Body region	SUPPORTING PHYSICAL EVIDENCE	CONFIDENCE LEVEL OF CONTACT POINT ( <i>Circle</i> )
1	700	54	23		LEG	SCRATCH	<b>(1)</b> 2 3 9
2	700	69	23		LEG	SCRATCH	D2 1 9
3	770	145	47	3,0	TORSO	DENT	1 2 3 9
4	770	140	738	3,0	70RS0	DENT	<b>2</b> 3 9
5	770	200	50	30	TORSO	DENT	1 2 3 9
6	770	194	-44	5.0	70eso	DENT	<b>D</b> 2 3 9
7	770	133	8	3.0	TORSO	DENT	1) 2 3 9
8	770	127	-48		TORSO	上 2 5	D2 3 9
9	770	131	-9		TORSO	CLOTH TRANSFER	1 2 3 9
10	170	/SD	-22	•	70880	CLOTH TRANSFER	D2 3 9
11	770	117	32		TORSO	FAINT Chipped	1 2 3 9
12	770	116	-8		7060	ENTACE	D2 3 9
13	702	77	35		HIP	BROKEN	1 ② 3 9
14	700	<i>b9</i>	-14		LEG	SMULGE	1 2 3 9
15	702	80	-24		TORSO	SCRATCH	1 ② 3 9
16	707	90	0		TORSO	GRILL MISSING	1 2) 3 9
17	702	93	-22		TORSO	SCRATCHES	1 2 3 9
18	702	703	5		TOKSO	SMULGE	1 (2) 1 9
19	718	102	31		TORSO	SMUDGES & SCRATCHES	1 2 3 9
20	718	706	-14		70K50	saveass & Scratches	1233
21	102	83	- 45		TORSO	to for L	1 2 3 9
22	702	82	/00		TUR50	DISPLACES	1 2 Ø 9
23	740	170	75		70RS0	PATTERNS	1 2 3 9
24							1 2 3 9
25							1 2 3 9

VEHICLE DIMENSIONS	11 Hand Wilde Day 0
4. Original Wheelbase 272	11. Hood Width Rear OpeningCode to the
Code to the	nearest centimeter
nearest centimeter	(210) 210 centimeters or more (999) Unknown
(999) Unknown	
inches X 2.54 = centimeters	inches X 2.54 = centimeters
(5.) Original Average Track Width 499	12. Hood/Fender Vertical/Lateral Crush From
Code to the	Pedestrian (0) Not damaged
nearest centimeter / 2/ ()	(1) Surface scratching only, no residual crush
(185) 185 centimeters or more	(2) Minor crush (1-3 centimeters)
(999) Unknown Auto Stats	(3) Moderate crush (4-7 centimeters)
$\underline{55.0}$ inches X 2.54 = $\underline{/39.7}$ centimeters	(4) Severe crush (>7 centimeters)
_ , ,	(8) Damage present, unknown if damage is from pedestrian impact
6. Hood Material	(9) Unknown
(1) Plastic	
(2) Fiberglass	13. Windshield Contact Damage
(3) Steel	From Pedestrian Contact (0) Not contacted by pedestrian
(4) Aluminum (5) Stainless Steel	(1) Contacted by pedestrian - not damaged
(8) Other (specify):	(2) Contacted by pedestrian - damaged
(9) Unknown	(3) Unknown if contacted by pedestrian - not
7 11	damaged (4) Unknown if contacted by pedestrian -
7. Hood Original/	damaged
(1) OEM factory installed hood	(9) Unknown if contacted by pedestrian -
(0) 0 00 0	
(2) OEM replacement	unknown if damaged
(3) Non-OEM replacement	
(3) Non-OEM replacement (9) Unknown	FRONT CONTACT DAMAGE
(3) Non-OEM replacement (9) Unknown  8. Hood Length	
(3) Non-OEM replacement (9) Unknown	FRONT CONTACT DAMAGE Front Vertical Measurements  14.) Front Bumper Cover Material
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more	FRONT CONTACT DAMAGE  Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact
(3) Non-OEM replacement (9) Unknown  8. Hood Length Code to the nearest centimeter	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber
(3) Non-OEM replacement (9) Unknown  8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel & Dlastic
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening  7 9	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel & plastic (9) Unknown
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel & Dlastic
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel & plastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel Apastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum
(3) Non-OEM replacement (9) Unknown  8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel # Plastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel Apastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown  inches X 2.54 = centimeters  10. Hood Width Midway Code to the	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel Apartic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown  inches X 2.54 = centimeters  10. Hood Width Midway Code to the nearest centimeter	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel plastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown  16. Front Bumper-Bottom Height
(3) Non-OEM replacement (9) Unknown  8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters  10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel Apartic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown  inches X 2.54 = centimeters  10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Stell plastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown  16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact
(3) Non-OEM replacement (9) Unknown  8. Hood Length Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown inches X 2.54 = centimeters  10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Steel Plastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown  16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more
(3) Non-OEM replacement (9) Unknown  8. Hood Length  Code to the nearest centimeter (180) 180 centimeters or more (999) Unknown  inches X 2.54 = centimeter  9. Hood Width Forward Opening Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown  inches X 2.54 = centimeters  10. Hood Width Midway Code to the nearest centimeter (210) 210 centimeters or more (999) Unknown	Front Vertical Measurements  14. Front Bumper Cover Material (0) No front contact (1) Plastic (2) Fiberglass (3) Rubber (4) Other (specify): Stell plastic (9) Unknown  15. Front Bumper Reinforcement Material (0) No front contact (1) Steel (2) Aluminum (3) Stainless Steel (4) Other (specify): (9) Unknown  16. Front Bumper-Bottom Height Code to the nearest centimeter (000) No front contact

17. Front Bumper-Top Height  Code to the nearest centimeter (000) No front contact (150) 150 centimeters or more (999) Unknown  inches X 2.54 = centimeters	23. Ground to Base of Windshield  Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (999) Unknown  inches X 2.54 = centimeters
18. Forward Hood Opening  Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown	24. Ground to Top of Windshield  Code to the nearest centimeter (000) No front contact (500) 500 centimeters or more (999) Unknown
19. Front Bumper Lead (00) No front contact Code to the nearest centimeter (30) 30 centimeters or more (99) Unknown	25. Ground To Head Contact  Code to the nearest centimeter (000) No front contact (400) 400 centimeters or more (998) No head contact (999) Unknown
inches X 2.54 = centimeters	
Front Wrap Distance Measurements	SIDE CONTACT DAMAGE
Front Wrap Distance Measurements	
20. Ground to Forward Hood Opening  Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown  inches X 2.54 = centimeters  21. Ground to Front/Top Transition Point  Code to the nearest centimeter (000) No front contact	Side Vertical Measurements  26. Ground Clearance  Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown  inches X 2.54 = centimeters  27. Side Bumper-Bottom Height Code to the
20. Ground to Forward Hood Opening  Code to the nearest centimeter (000) No front contact (200) 200 centimeters or more (999) Unknown  inches X 2.54 = centimeters  21. Ground to Front/Top Transition Point  Code to the nearest centimeter	Side Vertical Measurements  26. Ground Clearance  Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown  inches X 2.54 = centimeters  27. Side Bumper-Bottom Height

29.	Centerline of Wheel	000	Side Lateral Measurement	5
	Code to the nearest centimeter (000) No side contact (150) 150 centimeters or more (999) Unknown		35. Centerline to A-Pillar at Bottom of Windshield (000) No side contact Code to the	000
	inches X 2.54 =	_ centimeters	nearest centimeter (250) 250 centimeters or more (999) Unknown	
30.	Top of Tire Code to the nearest centimeter (000) No side contact (200) 200 centimeters or more (999) Unknown		36. Centerline to A-Pillar at Top of Windshield	centimeters
	inches X 2.54 =	_ centimeters	Code to the nearest centimeter (000) No side contact (250) 250 centimeters or more	
31.	Top of Wheel Well Opening  Code to the nearest centimeter (000) No side contact	000	(999) Unknown · inches X 2.54 =	centimeter
	(250) 250 centimeters or more (999) Unknown	Centimeters	37. Centerline to Maximum Side View Mirror Protrusion Code to the	000
32.	Bottom of A-Pillar at Windshield  Code to the nearest centimeter (000) No side contact	000	nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown	
	(250) 250 centimeters or more (999) Unknown	centimeters	Side Wrap Distance Weasurem	
33.	Top of A-Pillar at Windshield  Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown	000	38. Ground to Side/Top Transition Code to the nearest centimeter (000) No side contact (400) 400 centimeters or more (999) Unknown	000
	inches X 2.54 =	_ centimeters	inches X 2.54 =	centimeters
34.	Top of Side View Mirror Code to the nearest centimeter (000) No side contact (300) 300 centimeters or more (999) Unknown	000	39. Ground to Hood Edge  Code to the nearest centimeter (000) No side contact (500) 500 centimeters or more (999) Unknown	<u> </u>
	inches X 2.54 =	centimeters	inches X 2.54 =	centimeters

		Total Comment	rage 10
40.	Ground to Centerline of Hood  Code to the nearest centimeter  (000) No side contact  (700) 700 centimeters or more  (999) Unknown		
41.	Ground to Head Contact Code to the nearest centimeter  (000) No side contact (800) 800 centimeters or more (998) No head contact (999) Unknown		
	inches X 2.54 = centimeters		

## FINAL UPDATE 7-25-97 R.E.

PSU40 CASE 611P 1997 PEDESTRIAN ACCIDENT FORM

IDENTIFICATION

3. Number of General Vehicle Forms Submitted

4. Date of Accident (Month, Day, Year)

5. Time of Accident (military time)

1504

SPECIAL STUDIES - INDICATORS 6. SS15 0 7. SS16 1 8. SS17 0 9. SS18 0 10. SS19 0

NUMBER OF EVENTS

11. Number of Recorded Events in This Accident 01

PSU40 CASE 611P

## 1997 PEDESTRIAN ACCIDENT FORM

## PEDESTRIAN ACCIDENT EVENTS

Accident Sequence Number	Vehicle Number	Class of Vehicle	General Area of Damage	Veh. Num. or Obj. Cont.	Class of Vehicle	General Area of Damage
		***** ***** ***** ***** ***** ***** ****	*** *** *** *** *** ***			
12. 01	13. 01	14. 11	15. F	16. 72	17. 00	18. 0

01

# PSU40 . 1997 PEDESTRIAN ASSESSMENT FORM CASE 611P VEHICLE 01 PEDESTRIAN 01

PEDESTRIAN'S CHARACTERISTICS	
4. Pedestrian's Age	16
5. Pedestrian's Sex	2
6. Pedestrian's Overall Height	157
7. Pedestrian's Height - Ground to Knee	99
8. Pedestrian's Height - Ground to Hip	999
9. Pedestrian's Height - Ground to Shoulder	999
10. Pedestrian's Weight	061
PEDESTRIAN'S PRE-AVOIDANCE ACTIONS	
11. Pedestrian's Attitude	1
12. Pedestrian's Motion	3
13. Pedestrian's Actions Relative to Vehicle	01
14. Pedestrian's Body (Chest) Orientation Relative	
to Striking Vehicle Frior to Avoidance Actions	3

PEDESTRIAN'S AVOIDANCE ACTIONS 15. Pedestrian's First Avoidance Actions	99
PEDESTRIAN'S ORIENTATION AT IMPACT 16. Pedestrian's Head Orientation at Initial Impact 17. Pedestrian's Body (Chest) Orientation at Initial Impact 18. Pedestrian's Arm Orientation at Initial Impact 19. Pedestrian's Leg Orientation at Initial Impact 20. Vehicle/Pedestrian's Interaction	1 3 99 99
OFFICIAL RECORDS 21. Police Reported Alcohol Presence For Pedestrian 22. Alcohol Test Result For Pedestrian 23. Police Reported Other Drug Presence For Pedestrian 24. Other Drug Specimen Test Result For Pedestrian	7 96 0

26. Treatment - Mortality 27. Type of Medical Facility (for Initial Treatment) 28. Hospital Stay	4 1 2 99 62
(COMPLETED BY THE ZONE CENTER)	
30. Glasgow Coma Scale Score	02
31. Was the Pedestrian Given Blood?	9
32. Arterial Blood Gases	01
33. Time to Death	99
34. 1st Medically Reported Cause of Death	19
	20
36. 3rd Medically Reported Cause of Death	17
37. Number of Recorded Injuries for This Pedestrian 01	22

PSU40 1997 PEDESTRIAN INJURY FORM CASE 611P

VEHICLE 01 PEDESTRIAN 01

## PEDESTRIAN INJURY DATA

	Source of Inj. Data		Type of Anat. Struc.	Spec. Anat. Struc.	Lev. of Inj.	AIS Sev.	Asp.	Inj. Source	Inj. Source Conf. Level	Dir./ Indir. Inj.	Str. Pro.		Dmg. Dep.
01.	1	2	9	02	02	1	1.	770	1	1.		3	4
02.	1	2	9	06	00	1	1	770	1	1	2	3	4
ОЗ.	1	7	Э	02	02	1	1	770	1	1	2	3	4
04.	1	5	9	04	02	1		702	1	1	2	5	8
05.	1	8	9	04	02	1	2	702	1	1	2	5	8
06.	1	8	9	02	02	1	1	702	1	1	2	6	8
07.	1	4	9	02	02	1.	1	770	1	1	2	3	4
08.	1	5	9	02	02	1	1	703	1	1	4	3	4
09.	1	8	9	04	02	1	2	999	9	7	9	9	ġ
10.	1	8	9	04	02	1	1	700	2	1	2	2	2
11.	1	8	9	04	02	1	1	703	1	1	2	3	4
12.	1	7	9	02	02	1	2	702	2	1	2	5	8
13.	1	7	9	02	02	1	1	770	2	1	2	2	2
14.	1	1	Э	04	02	1	1	770	1	1	2	3	4
15.	1	4	5	02	22	3	2	703	1	1	<u>.</u>	3	4
16.	1	8	5	34	22	3	1	700	1	1	2	2	2
17.	1	1	4	06	52	4	2	770	1	1	2	3	:: -
18.	1	1	4	06	84	3	2	770	1	1	2	3	4
19.	1	1	4	06	74	5	9	770	1	1	2	3	4
20.	1.	1	4	02	02	5	8	770	1	1	2	3	4
21.	1	4	ं	14	10	4	3	703	1.	1	2	3	4
22.	1	4	4	06	02	2	8	703	1	1	2	3	4

VEHICLE IDENTIFICATION  4. Vehicle Model Year  5. Vehicle Make  6. Vehicle Model  7. Body Type  8. Vehicle Identification Number	92 20 401 14 1GNDT13W5N2
OFFICIAL RECORDS  9. Police Reported Travel Speed  10. Speed Limit  11. Police Reported Alcohol Presence For Driver  12. Alcohol Test Result For Driver  13. Police Reported Other Drug Presence  14. Other Drug Specimen Test Result for Driver	999 048 0 96 0
VEHICLE WEIGHT ITEMS	
16. Vehicle Cargo Weight 9,	680 990
OTHER DATA  17. Vehicle Special Use (This Trip)  O  PECONSTRUCTION DATA (COMPLETED BY THE ZONE CENTER)	rr, ·.

17. Vehicle Special Use (This Trip)	0
RECONSTRUCTION DATA (COMPLETED BY THE ZONE CE 18. Impact Speed 19. Accuracy Range of Impact Speed Estimate 20. Data Source of Impact Speed	NTER) +999 9 0
PRECRASH DATA 21. Driver's Attention to Driving 22. Pre-Event Vehicle Movement	9 01

PRECRASH DATA (continued)	
23. Critical Frecrash Event	80
24. Attempted Avoidance Maneuver	99
25. Precrash Stability After Avoidance Maneuver	9
26. Precrash Directional Consequences of	
Avoidance Manuver (Corrective Action)	q

pro 6 11 1 7	receipted and	
FMA1	IRONMENTAL DATA	
27.	Relation to Junction	0
28.	Trafficway Flow	1
29.	Number of Travel Lanes	2
30.	Roadway Alignment	1
31.	Roadway Profile	1
32.	Roadway Surface Type	2
33.	Roadway Surface Condition	1
34.	Traffic Control Device	$\circ$
35.	Traffic Control Device Functioning	0
36.	Light Conditions	· <del>!</del>
37.	Atmospheric Conditions	1.

BEST AVAILABLE

VEHI	CLE DIMENSIONS	
4.	Original Wheelbase	272
5.	Original Average Track Width	140
	Hood Material	1
7.	Hood Original Equip. Manufacturer	1
	Hood Length	116
9.	Hood Width Forward Opening	139
10.	Hood Width Midway	141
	Hood Width Rear Opening	144
12.	Hood/Fender Vertical/Lateral	
	Crush From Pedestrian	2
13.	Windshield Contact Damage From	
	Pedestrian Contact	0

## FRONT CONTACT DAMAGE

14. Front Bumper Cover Material 16. Front Bumper-Bottom Height 18. Forward Hood Opening	4 036 093	,	)70 )8
FRONT WRAP DISTANCE MEASUREMENTS 20. Ground to Fwd. Hood Opening 22. Ground to Rear Hood Opening 24. Ground to Top of Windshield	094 207	21. Ground to Front/Top Transition Pt 1 23. Ground to Base of Windshield 2 25. Ground to Head Contact 1	.04 217 .50

## SIDE CONTACT DAMAGE

SID	E VERTICAL MEASUREMENTS	
26.	Ground Clearance	000
27.	Side Bumper-Bottom Height	000
28.	Side Bumper-Top Height	000
29.	Centerline of Wheel	000
30.	Top of Tire	000
31.	Top of Wheel Well Opening	000
32.	Bottom of A-Pillar at Windshield	000
33.	Top of A-Pillar at Windshield	000
34.	Top of Side View Mirror	000

## SIDE CONTACT DAMAGE (continued)

SIDE	LATERAL	MEASUREMENTS	
And the day have	1 [ ] ] [ ] **. [ **] [	- 1 Han [7] and [1] 1 Land 1 Hand 2 Hand 2	

35.	Centerline	to	A-Pillar	at	Bottom	of Wir	ndshield	000
36.	Centerline	to	A-Pillar	at	Top of	Windsh	nield	000
37.	Centerline	to	Maximum :	Side	e View M	Mirror	Protrusion	000

## SIDE WRAP DISTANCE MEASUREMENTS

38.	Ground	to	Side/Top Transition	000
39.	Ground	to	Hood Edge	000
40.	Ground	to	Centerline of Hood (Origin)	000
41	. Ground	to	Head Contact	000

40611P00000011(1) 9710.000000000011504010000 072597072397000000000 00000000000000 01 40611P00010012**\*\*\*\*\***9710.010000000000111F72000 40611P00010021 10.0 000000001621579999999906113013991399999979600412996202 9019919201722 40611P00010131 10.0 00000000012902021177011234 10.0 00000000012906001177011234 40611P00010231 40611P00010331 10.0 00000000017902021177011234 40611F00010431 10.0 00000000015904021270211258 40611P00010531 10.0 00000000018904021270211268 40611P00010631 10.0 00000000018902021170211268 40611P00010731 10.0 00000000014902021177011234 40611P00010831 10.0 00000000015902021170311434 40611P00010931 10.0 00000000018904021299997999 40611P00011031 10.0 00000000018904021170021222 40611P00011131 10.0 00000000018904021170311234 40611P00011231 10.0 00000000017902021270221258 40611P00011331 10.0 00000000017902021177021222 40611P00011431 10.0 00000000011904021177011234 40611P00011531 10.0 00000000014502223270311434 40611P00011631 10.0 00000000018534223170011222 40611P00011731 10.0 00000000011406524277011234 40611P00011831 10.0 00000000011406843277011234 40611P00011931 10.0 00000000011406745977011234 10.0 00000000011402025877011234 40611P00012031 40611P00012131 10.0 00000000014414104370311234 40611P00012231 10.0 00000000014406022870311234 40611P01000041 10.0 0000000009220401141GNDT13W5N 799904809609168999099 99090180999901211210011 40611P01000051 10.0 0000000002721401111613914114420410360700930809410420721 

PSU40 CASE 611P CURRENT VERSION: 10.0

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ERROR SUMMARY SCREEN PEDESTRIAN STUDY

97

• •	UMBER OF OLLAR SIGNS	NUMBER OF LEVEL 1 ERRORS	NUMBER OF LEVEL 2 ERRORS	VERSION NUMBER CONSISTENT
Pedestrian Accident	0	O	0	Υ
Pedestrian Assessment	Ö	Ō	Ō	Ý
Pedestrian Injury	Ō	Ō	Ō	Ý
Pedestrian General Vehicle	O	0	O .	Υ
Pedestrian Exterior Vehicle	<b>9</b> 0	0	O	Υ
Total Inter Errors		0	0	_
Total Case Errors	0	0	Ó	